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(FILE 'HOME' ENTERED AT 11:48:25 ON 19 JUN 2004)

FILE 'REGISTRY' ENTERED AT 11:48:39 ON 19 JUN 2004
L1 STRUCTURE UPLOADED

1.2 3 S L1

L3 46 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 11:49:31 ON 19 JUN 2004

L4 3 S L3

FILE 'BEILSTEIN' ENTERED AT 11:51:12 ON 19 JUN 2004

L5 0 S L1

L6 0 S L1 SSS FULL

=> d 11

L1 HAS NO ANSWERS

L1 STR

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1-3 bib abs hitstr
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ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
L4
ΑN
      2004:267332 CAPLUS
      140:303670
DN
      Preparation of imidazopyridines as 5-HT4 receptor agonists
TΤ
      Iguchi, Satoru; Katsu, Yasuhiro; Kon-I, Kana; Noguchi, Hirohide; Uchida,
ΙN
      Pfizer Pharmaceuticals Inc., Japan; Pfizer Inc.
PΑ
SO
      PCT Int. Appl., 56 pp.
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 2
      PATENT NO.
                                  DATE
                                                     APPLICATION NO. DATE
                           KIND
                                  20040401
                                                     WO 2003-IB3971
PΤ
      WO 2004026869
                            A1
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
               GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
                OM, PH, PI, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG,
                KZ, MD, RU, TJ
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
                NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
                GW, ML, MR, NE, SN, TD, TG
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Ι

This of the

$$\begin{array}{c|c}
R^1 & O & O \\
H_{2N} & N & N \\
N & N & R^3
\end{array}$$

PRAI US 2002-412485P

OS GΙ MARPAT 140:303670

The title compds. [I; R1 = H, halo; R2 = Me, Et; R3 = branched alkyl or alkyl substituted by alkoxy; with the proviso that when the terminal carbon atom of said alkyl group is substituted by said alkoxy group, said alkyl group is a branched alkyl group] which have 5-HT4 receptor binding activity, and thus are useful for the treatment of gastroesophageal reflux disease, non-ulcer dyspepsia, functional dyspepsia, irritable bowel syndrome or the like in mammalian, especially humans, were prepared E.g., a 6-step synthesis of I [R1 = C1; R2 = Me; R3 = iso-Bu] which showed Ki of  $0.82\ \mathrm{nM}$  against 5-HT4 binding, was given. This invention also provides a pharmaceutical composition comprising the compound I. IT

519148-48-2P RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of imidazopyridinecarboxamides as 5-HT4 receptor agonists)

RN 519148-48-2 CAPLUS CN

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-methyl-N-[[1-(2methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

IT 519148-50-6P 519148-51-7P 519148-52-8P 519148-53-9P 676322-47-7P 676322-48-8P 676322-49-9P 676322-50-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of imidazopyridinecarboxamides as 5-HT4 receptor agonists)

RN 519148-50-6 CAPLUS

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-2-methyl-N-[[1-(2-methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 519148-51-7 CAPLUS

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3,3-dimethylbutyl)-4-piperidinyl]methyl]-2-ethyl- (9CI) (CA INDEX NAME)

RN 519148-52-8 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(2-methoxy-2-methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 519148-53-9 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2-methoxy-2-methylpropyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

676322-47-7 CAPLUS RN

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2,2-dimethylpropyl)-4-piperidinyl]methyl]-2-ethyl- (9CI) (CA INDEX NAME) CN

RN

 $676322-48-8 \quad \text{CAPLUS} \\ \text{Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2,2-dimethylpropyl)-4-piperidinyl]methyl]-2-methyl- (9CI) \quad (CA INDEX NAME)$ CN

RN 676322-49-9 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3-methoxy-3-methylbutyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{OMe} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CH}_2 \\ \text{Me} \\ \text{N} \\ \text{CH}_2 \\ \text{NH} \\ \text{C} \\ \text{O} \\ \text{NH}_2 \\ \end{array}$$

RN 676322-50-2 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3-methoxy-2,2-dimethylpropyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{MeO-CH}_2\text{--}\text{C} & \text{--}\text{CH}_2 \\ & & \text{Me} \\ & & \text{N} \\ & & \text{--}\text{CH}_2 \\ & & \text{NH} \\ & & \text{--}\text{C} \\ & & \text{NH} \\ & & \text{--}\text{C} \\ & & \text{NH}_2 \\ \end{array}$$

IT 519147-99-0P 676322-53-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of imidazopyridinecarboxamides as 5-HT4 receptor agonists)

RN 519147-99-0 CAPLUS

CN

1-Piperidinecarboxylic acid, 4-[[[(5-amino-6-chloro-2-ethylimidazo[1,2-a]pyridin-8-yl)carbonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 676322-53-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[(5-amino-6-chloro-2-methylimidazo[1,2-a]pyridin-8-yl)carbonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

## RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
L4
     2004:267331 CAPLUS
AN
     140:303669
DN
     Preparation of N-(piperidin-4-ylmethyl) imidazopyridinecarboxamides as
ΤI
     5-HT4 receptor modulators
     Katsu, Yasuhiro; Kon-I, Kana; Morita, Mikio; Noguchi, Hirohide; Uchida,
ΤN
     Chikara
     Pfizer Pharmaceuticals Inc., Japan; Pfizer Inc.
SO
     PCT Int. Appl., 74 pp.
     CODEN: PIXXD2
DΤ
     Patent
     English
LΑ
FAN.CNT 1
                                              APPLICATION NO. DATE
                       KIND DATE
     PATENT NO.
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                              -----
                                              -----
                                                                -----
                                             WO 2003-IB3945 20030908
     WO 2004026868
                       A1.
                              20040401
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, C%, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
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GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,

LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 2002-412426P P 20020920

OS MARPAT 140:303669

GI

$$\begin{array}{c|c}
R^{1} & O & O \\
H_{2N} & N & H
\end{array}$$

$$\begin{array}{c|c}
N & N & R^{3}
\end{array}$$

AB The title compds. [I; R1 = H, halo; R2 = H, alkyl, aminocarbonyl, mono- or dialkylaminocarbonyl; R3 = alkyl which is substituted by at least one substituent selected from the group consisting of substituents α; said substituents α = aryl, OH, oxo, heterocyclyl, etc.] which have 5-HT4 receptor binding activity, and thus are useful for the treatment of gastroesophageal reflux disease, non-ulcer dyspepsia, functional dyspepsia, irritable bowel syndrome or the like in mammalian, especially humans, were prepared E.g., a multi-step synthesis of I [R1 = C1; R2 = H; R3 = 3,3-dimethyl-2-oxobutyl], starting from Et 6-[(2,2,-dimethylpropanoyl)amino]-2-fluoronicotinate, was given. All compds. I prepared in the working examples showed Ki of 0.19 nM to 47 nM with respect to the affinity to the 5-HT4 receptor. This invention also provides a pharmaceutical composition comprising the compound I.

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (preparation of N-(piperidin-4-ylmethyl) imidazopyridinecarboxamides as 5-HT4 receptor modulators)

RN 676351-57-8 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3,3-dimethyl2-oxobutyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

RN

CN

RN 676351-59-0 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3,3-dimethyl-2-oxobutyl)-4-piperidinyl]methyl]-2-ethyl- (9CI) (CA INDEX NAME)

RN 676351-60-3 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(3-hydroxy-3-methyl-2-oxobutyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

676351-61-4 CAPLUS Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(4-hydroxy-3,3-dimethyl-2-oxobutyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX RN CN

676351-62-5 CAPLUS
Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-[2-oxo-2-(1-piperidinyl)ethyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME) RN CN

PAGE 2-A

RN

676351-63-6 CAPLUS Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-[2-(4-morpholinyl)-2-oxoethyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

RN 676351-64-7 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-[3-(4-morpholinyl)-3-oxopropyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

676351-65-8 CAPLUS

RN

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-[2-[4-(1,1-dimethylethyl)phenyl]ethyl]-4-piperidinyl]methyl]-2-ethyl- (9CI) (CA INDEX NAME)

PAGE 2-A

RN

676351-66-9 CAPLUS Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-[2-[(methylsulfonyl)amino]ethyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 676351-67-0 CAPLUS

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2-hydroxy-3,3-dimethylbutyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME) CN

RN 676351-68-1 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(2-hydroxybutyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 676351-69-2 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(2-hydroxybutyl)-4-piperidinyl]methyl]-, ethanedioate (2:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 676351-68-1 CMF C20 H30 C1 N5 O2

2 CM

CRN 144-62-7 CMF C2 H2 O4

676351-70-5 CAPLUS RN

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(2-hydroxy-2-methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 676351-71-6 CAPLUS

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2-hydroxy-2-methylpropyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME) CN

RN

CN NAME)

Absolute stereochemistry.

676351-73-8 CAPLUS RN

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-methyl-N-[[1-(1,3,3-trimethyl-2-oxobutyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME) CN

RN 676351-74-9 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-methyl-N-[[1-[2-(1-methylcyclopropyl)-2-oxoethyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

PAGE 2-A

I NH2

RN 676351-75-0 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-methyl-N-[[1-[(tetrahydro-4-hydroxy-2H-pyran-4-yl)methyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

NH2

676351-76-1 CAPLUS RN

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1[(tetrahydro-4-hydroxy-2H-pyran-4-yl)methyl]-4-piperidinyl]methyl]- (9CI)
(CA INDEX NAME)

PAGE 1-A

PAGE 2-A

NH2

676351-77-2 CAPLUS

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2-hydroxy1,1-dimethylethyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

RN 676351-78-3 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-methyl-N-[[1-[(tetrahydro-2H-pyran-4-yl)methyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

NH2

## IT 519147-99-0P 676322-53-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-(piperidin-4-ylmethyl) imidazopyridinecarboxamides as 5-HT4 receptor modulators)

RN 519147-99-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[(5-amino-6-chloro-2-ethylimidazo[1,2-a]pyridin-8-yl)carbonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 676322-53-5 CAPLUS 1-Piperidinecarboxylic acid, 4-[[[(5-amino-6-chloro-2-methylimidazo[1,2-CN a]pyridin-8-yl)carbonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
L4
AN
     2003:335105 CAPLUS
DN
     138:353992
TΙ
     Preparation of imidazopyridines as 5-HT4 receptor modulators
     Fenwick, David Roy; Gymer, Geoffrey Edward; Noguchi, Hirohide; Stobie,
     Alan; Uchida, Chikara
PΑ
     Pfizer Pharmaceuticals Inc., Japan; Pfizer Inc.
     PCT Int. Appl., 82 pp.
SO
     CODEN: PIXXD2
DT
     Pat.ent.
LA
     English
FAN.CNT 2
     PATENT NO.
                        KIND DATE
                                               APPLICATION NO. DATE
     _____ ____
                              _____
                                               _____
PT
     WO 2003035649
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              GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
              LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
              PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,
              TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
              PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     US 2003092699
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                                               US 2002-251109
                                                                  20020920
 US 6624162 /
                         В2
                              20030923
     US 2004034226
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US 2003-617920

20030710

A1

Ρ

Р

АЗ

PRAI US 2001-343371P

OS GΙ US 2002-412485P

US 2002-251109

MARPAT 138:353992

20040219

20011022

20020920

20020920

AB Title compds. [I; R1 = H, halo, alkyl; R2, R3 = H, alkyl, alkenyl, alkynyl, aminoalkyl, hydroxyalkyl; R2R3N = (substituted) hetrocyclyl; R4 = H, halo, acyl, amino, amido, aryl, arylalkyl, heteroaryl; R5 = H, halo, alkyl, alkenyl, alkynyl, acyl, amino, amido, aryl, arylalkyl, heteroaryl; R6 = H, alkyl, alkoxyalkyl; X = NR9 wherein R9 = H or alkyl; and Y = (CR7R8)n; n = 0-5], were prepared for the treatment of gastroesophageal reflux disease, non-ulcer dyspepsia, functional dyspepsia, irritable bowel syndrome, etc. (no data). Thus, Et 5-amino-6-chloroimidazo[1,2-a]pyridine-8-carboxylate (preparation given) was stirred 20 min. with carbonyldiimidazole; 1-(1-butyl-4-piperidinyl)methanamine and Et3N were added followed by stirring overnight to give 40% 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-6-chloroimidazo[1,2-a]pyridine-8-carboxamide.

IT 519147-78-5P 519147-80-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of imidazopyridines as  $5-\mathrm{HT4}$  receptor modulators)

RN 519147-78-5 CAPLUS

CN

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4piperidinyl)methyl]-6-chloro-2-methyl- (9CI) (CA INDEX NAME)

Ι

RN 519147-80-9 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3-methoxypropyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

IT 519148-31-3P 519148-32-4P 519148-33-5P 519148-34-6P 519148-36-8P 519148-37-9P 519148-40-4P 519148-41-5P 519148-48-2P 519148-50-6P 519148-51-7P 519148-52-8P 519148-53-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of imidazopyridines as 5-HT4 receptor modulators)  ${\rm RN}~{\rm 519148\text{--}31\text{--}3}~{\rm CAPLUS}$ 

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-2-ethyl- (9CI) (CA INDEX NAME)

RN 519148-32-4 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-3-chloro-2-ethyl- (9CI) (CA INDEX NAME)

RN 519148-33-5 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(3-methoxypropyl)-4-piperidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

RN 519148-34-6 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-2-ethyl-N-[[1-(3-methoxypropyl)-4-piperidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

RN 519148-36-8 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-6-chloro-2-propyl-, mono(4-methylbenzenesulfonate)
(9CI) (CA INDEX NAME)

CM 1

CRN 519148-02-8 CMF C21 H32 C1 N5 O

CM 2

CRN 104-15-4 CMF C7 H8 O3 S

RN 519148-37-9 CAPLUS
CN Imidazo[1,2-a]pyridi

Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-2-propyl- (9CI) (CA INDEX NAME)

RN 519148-40-4 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-6-chloro-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

RN 519148-41-5 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

RN 519148-48-2 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-methyl-N-[[1-(2-methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 519148-50-6 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-2-methyl-N-[[1-(2-methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 519148-51-7 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(3,3-dimethylbutyl)-4-piperidinyl]methyl]-2-ethyl- (9CI) (CA INDEX NAME)

- RN 519148-52-8 CAPLUS
- CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(2-methoxy-2-methylpropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

- RN 519148-53-9 CAPLUS
- CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-N-[[1-(2-methoxy-2-methylpropyl)-4-piperidinyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

IT 519147-97-8P 519147-98-9P 519147-99-0P

519148-02-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of imidazopyridines as 5-HT4 receptor modulators)

- RN 519147-97-8 CAPLUS
- CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-6-chloro-2-ethyl- (9CI) (CA INDEX NAME)

RN 519147-98-9 CAPLUS
CN Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-6-chloro-2-ethyl-N-[[1-(3-methoxypropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 519147-99-0 CAPLUS
CN 1-Piperidinecarboxylic acid, 4-[[(5-amino-6-chloro-2-ethylimidazo[1,2-a]pyridin-8-yl)carbonyl]amino]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN

519148-02-8 CAPLUS Imidazo[1,2-a]pyridine-8-carboxamide, 5-amino-N-[(1-butyl-4-piperidinyl)methyl]-6-chloro-2-propyl- (9CI) (CA INDEX NAME) CN

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE.CNT 3